

Comparing Fractions

Problem-Solving Worksheet

Solve each problem by comparing fractions using greater than ($>$), less than ($<$), or equal to ($=$).

1. Emma ate $\frac{5}{6}$ of a chocolate bar, and Jake ate $\frac{3}{4}$ of the same bar. Who ate more?

$$\frac{5}{6} \quad - \quad \frac{3}{4}$$

2. A water tank is filled with $\frac{7}{9}$ of water, while another tank is filled with $\frac{5}{7}$. Which tank has more water?

$$\frac{7}{9} \quad - \quad \frac{5}{7}$$

3. Sarah read $\frac{8}{12}$ of a book, and Jason read $\frac{5}{8}$. Who read more?

$$\frac{8}{12} \quad - \quad \frac{5}{8}$$

4. A pizza is divided into 8 slices. Lisa eats $\frac{6}{8}$, and Jake eats $\frac{3}{5}$. Who ate a larger portion?

$$\frac{6}{8} \quad - \quad \frac{3}{5}$$

5. A runner completed $\frac{9}{10}$ of a race, and another runner completed $\frac{5}{6}$. Who ran farther?

$$\frac{9}{10} \quad - \quad \frac{5}{6}$$